

g the inner radius, from both sides
g the outer radius, from both sides

radii	E2i.38		E2i.38		[kg/m]	
					[kg/m]	[kg/m]
125	150	175	200	250	≈ 1.01	≈ 1.01
125	150	175	200	250	≈ 1.06	≈ 1.08
125	150	175	200	250	≈ 1.12	≈ 1.12
125	150	175	200	250	≈ 1.19	≈ 1.19
125	150	175	200	250	≈ 1.22	≈ 1.22
125	150	175	200	250	≈ 1.33	≈ 1.33
125	150	175	200	250	≈ 1.44	≈ 1.44
125	150	175	200	250	≈ 1.55	≈ 1.55



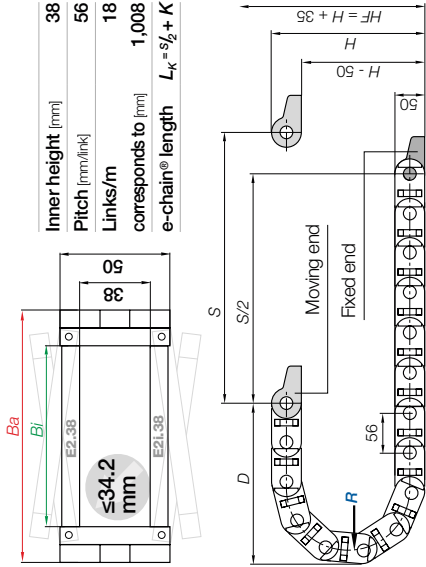
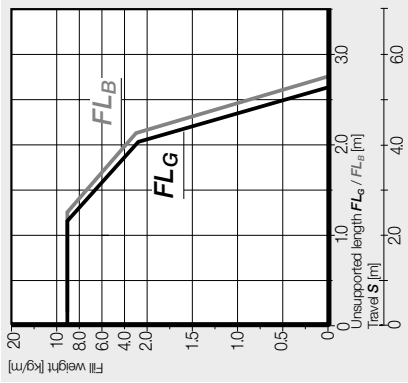
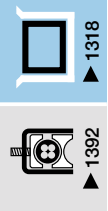
width

E2i.38



E2.1 | E2i.38-E2.38 | Installation dimensions

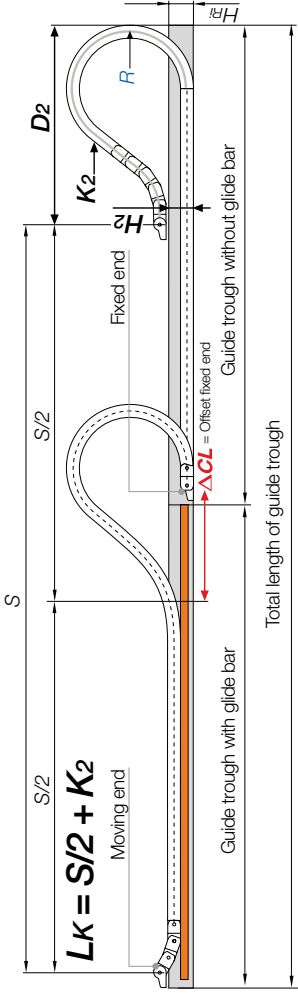
Unsupported applications | Short travels



R	063	075	100	125	150	175	200	250
H	176	200	250	300	350	400	450	550
D	172	184	209	234	259	284	309	359
K	310	350	430	505	585	665	745	900

The required clearance height: $H_f = H + 35\text{mm}$ (with 2.0kg/m fill weight)
Before using series E2i.38 on long travels please consult igus®.

Gliding applications | For travel lengths 10m to max. 120m

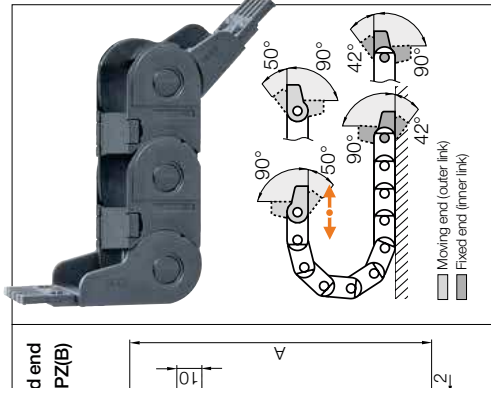


Note: Before using series E2i.38 on long travels please consult igus®.
For long travels, igus® recommends series E2.38 openable along the outer radius.
In case of travels between 5 and 10m we recommend an e-chain® with a longer unsupported length.

R	063	075	100	125	150	175	200	250
H ₂	176	200	250	300	350	400	450	550
D ₂ ²⁵	172	184	209	234	259	284	309	359
K ₂	310	350	430	505	585	665	745	900
ΔCL	—	—	144	244	244	374	464	594

Before using series E2i.38 on long travels please consult igus®.

igus 3D CAD, configurators, service life calculation and more ► www.igus.eu/E2.1

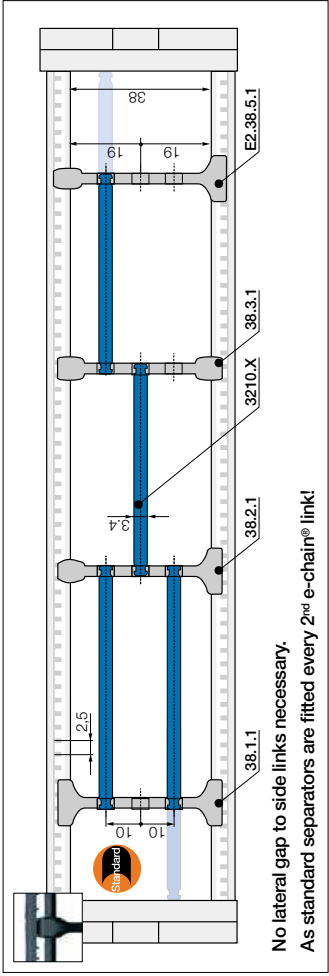


and gliding applications
ng and standing applications

king	without tie-wrap plate	A [mm]	B [mm]	Number of teeth
2605.12PZ		68	30	5
2606.12PZ		83	45	5
2607.12PZ		93	55	7
2609.12PZ		108	70	9
2610.12PZ		118	80	10
2612.12PZ		143	105	12
2615.12PZ		168	130	15
2617.12PZ		193	155	17



s are available from stock. The complete
2



Standard - for any application

Separator with a wide base for maximum holding force.

For even faster installation

Wide on one side for high holding force, narrow on opposite side for easy cable fitting.

For small cables

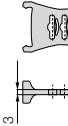
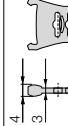
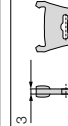
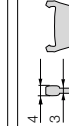
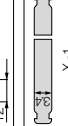
Separator with a narrow base for a large number of small cables side by side. Saves space.

Locks securely in preset increments

Notch separator for exact positioning. Recommended for side-mounted applications.

Horizontal separation

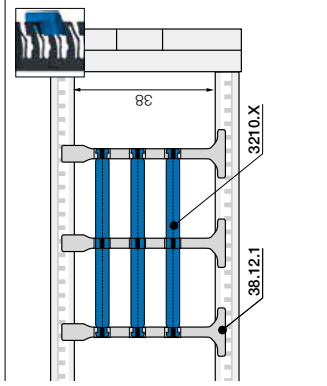
Full-width shelf locks securely into separators at both ends, giving a fixed width. Can be used as full-width or partial shelf.

		<table><tr><td>Standard separator, wide base</td><td></td></tr><tr><td>un-assembled</td><td>38.1</td></tr><tr><td>assembled</td><td>38.1.1</td></tr></table>	Standard separator, wide base		un-assembled	38.1	assembled	38.1.1
Standard separator, wide base								
un-assembled	38.1							
assembled	38.1.1							
		<table><tr><td>Separator, narrow top</td><td></td></tr><tr><td>un-assembled</td><td>38.2</td></tr><tr><td>assembled</td><td>38.2.1</td></tr></table>	Separator, narrow top		un-assembled	38.2	assembled	38.2.1
Separator, narrow top								
un-assembled	38.2							
assembled	38.2.1							
		<table><tr><td>Separator, narrow</td><td></td></tr><tr><td>un-assembled</td><td>38.3</td></tr><tr><td>assembled</td><td>38.3.1</td></tr></table>	Separator, narrow		un-assembled	38.3	assembled	38.3.1
Separator, narrow								
un-assembled	38.3							
assembled	38.3.1							
		<table><tr><td>Notch separator for notched crossbar</td><td></td></tr><tr><td>un-assembled</td><td>E2.38.5</td></tr><tr><td>assembled</td><td>E2.38.5.1</td></tr></table>	Notch separator for notched crossbar		un-assembled	E2.38.5	assembled	E2.38.5.1
Notch separator for notched crossbar								
un-assembled	E2.38.5							
assembled	E2.38.5.1							
		<table><tr><td>Shelf, lockable</td><td></td></tr><tr><td>un-assembled</td><td>3200.X</td></tr><tr><td>assembled</td><td>3210.X</td></tr></table>	Shelf, lockable		un-assembled	3200.X	assembled	3210.X
Shelf, lockable								
un-assembled	3200.X							
assembled	3210.X							

Shelves
Width = X [mm]



X [mm]	un-assembled	assembled	X [mm]	un-assembled	assembled
050	3200.050	3210.050	125	3200.125	3210.125
075	3200.075	3210.075	150	3200.150	3210.150
100	3200.100	3210.100	175	3200.175	3210.175
115	3200.115	3210.115	200	3200.200	3210.200



separators

For to fill e-chains® more easily and effectively, these separators can be split in the middle. This allows easier to middle shelf partitions. Fast assembly and easy 2 types available: with wide or narrow top.

separators¹⁾

Quick fitting of shelves in several layers.

Please combine maximum 4 lean separators with one at suitable for side-mounted e-chains®!

